EPSON
EXCEED YOUR VISION

STYLUS™ PHOTO RX700

MULTI FUNCTIONAL PRINTER

The Superior All-in-one Personal Photo Lab for the Dedicated Photo Enthusiast

- Built-in 2.5-inch Photo Fine™ technology viewer – a first in Epson printers
- Advanced technology print head with 180 nozzles per colour for enhanced speed
- CD / DVD-R Direct Copy and Print – a first in Epson MFPs
- Double paper tray for photo and plain paper handling
- New Epson dye-based ink technology
- True BorderFree™# edge-to-edge photo printing
- Extensive standalone photograph printing features and options
- High resolution 3200 x 6400dpi scanning
- 5760 x 1440 Optimised dpi using Resolution Performance Management Technology
- New Epson Creativity Software to make printing easy and fun

The *Epson STYLUS™ PHOTO RX700* is a superior Multi-Function Printer, incorporating a range of innovative features and technologies designed specifically for the dedicated photo enthusiast.

Outstanding Photo Print Quality and Speed

With a minimum ink droplet size of just 1.5pl thanks to Epson's Variable Sized Droplet Technology (VSDT), the Epson STYLUS PHOTO RX700 features an outstanding 5760 x 1440 Optimised dpi using Resolution Performance Management (RPM) Technology. Add to this a newly developed print head featuring 180 nozzles per colour to increase print speed and the Epson STYLUS PHOTO RX700 delivers high levels of throughput while maintaining superb print quality.

Printing photos is what the Epson STYLUS PHOTO RX700 does better than most, and the new print head configuration means it's fast as well. 4 x 6-inch photos are printed in as little as 45 seconds!

Then, with added benefit of being able to print True BorderFree™# edge-to-edge photographs on a variety of photo papers, it's clear to see the incredible photo printing versatility that is the Epson STYLUS PHOTO RX700.

Durability and Brilliant Colour

Epson's continual ink technology refinement efforts are clearly evidenced in the Epson STYLUS PHOTO RX700's new six colour (Cyan, Light Cyan, Magenta, Light Magenta, Yellow and Black) dye-based inks. The results are beautiful, true-to-life photographic prints with up to 20* years lightfastness and ozone fastness on Epson's Premium Glossy Photo Paper and Matte Paper – Heavyweight.

NEW CD / DVD Direct Copy

The Epson STYLUS PHOTO RX700 is the first Epson MFP to support easy, high quality direct-to-surface printing on compatible inkjet-printable 8cm and 12cm CD / DVDs. In fact, it even supports direct scanning and printing of a CD design to the surface of an inkjet-printable CD / DVD placed in the printing guide. For CD / DVDs that may be subjected to constant handling, there is even a High Duty CD-DVD printing mode that affords greater print durability.

NEW Epson Photo Fine™ Preview Screen

The Epson STYLUS PHOTO RX700 with its large 2.5-inch Photo Fine colour LCD preview monitor – a first in Epson printers – displays easy-to-read menus, configuration screens, image file thumbnails and photograph previews. Your photo images are faithfully displayed at resolutions that cannot be matched by others. In combination with an intuitive control panel, the Photo Fine LCD preview monitor is a major step forward in no-fuss photo printing direct from digital camera and other memory cards without the need for a PC.

Digital Photography Enhanced Feature

For digital camera users, the Epson STYLUS PHOTO RX700 delivers a wealth of support, with:

- Card slots for most popular digital camera memory cards and sticks^.
- Card slots and USB port, which lets you store images from memory card to a connected USB storage device.
- USB 2.0 Direct Print, which supports direct connection between the Epson STYLUS PHOTO RX700 and any of the many USB Direct Print-enabled digital cameras.
- USB 2.0 Direct Print from a variety of USB devices, such as flash drives and CDR drives.
- Optional direct connection with Bluetooth®-enabled devices, such as digital cameras, notebooks, PCs, mobile phones and PDAs.

* Please refer to specifications page for lightfastness details
^ Please refer to specifications page for compatible memory cards

Our Best Multi-Function Scanner

With an advanced micro-step drive for scanning resolutions of up to 3200 x 6400dpi, the Epson STYLUS™ PHOTO RX700 captures the finest of details and colour gradations in documents, photos, slides and negatives. By utilising a newly developed 6 line CCD (Charge Coupled Device), the Epson STYLUS PHOTO RX700's scanning engine represents a significant improvement in light gathering power, which is essential in the accurate capturing of the enormous amount of colour data in negatives, transparencies and photographs. Nothing could be simpler or more satisfying than bringing old slides and 35mm film back to life with vivid colour.

The Epson STYLUS PHOTO RX700 is even capable of standalone film printing, where the user can print an image direct from film to photo paper – PC-Free.

Integrated Transparency Unit

Featuring a fully integrated Transparency Unit (TPU) with bundled film holders, the Epson STYLUS PHOTO RX700 can simultaneously and accurately scan up to six individual frames of 35mm strip film or four individual 35mm mounted slides. With this feature and in combination with advanced Epson scanning software, even high volume scanning of negatives and transparencies can be achieved in a fraction of the time it might otherwise take.

Functioning also as an image scanning and storage system, the Epson STYLUS PHOTO RX700 can even store scanned images direct to one of many memory cards it has been designed to support.

Colour Restoration & Dust Removal

Bring your colour photos, slides or negatives back to life with Epson's powerful scan tools – Colour Restoration and Dust Removal software. With the Colour Restoration tool, sophisticated in-built technologies are automatically utilised to restore image colour that has been subjected to fading and other colour loss influences, such as light and airborne contaminants.

For scanning operations that deliver images remaining as true as possible to the original, the Dust Removal tool automatically detects the figure of dust shadows then corrects the shadow to match neighbouring picture elements (pixels).

COLOUR RESTORATION

BEFORE

AFTER

Software

Epson file manager lets you access your images and connect to other power applications such as Scan Assistant. Each application will make creating beautiful photos and printouts enjoyable and easy.

Standalone Colour Photocopying

One of the major benefits of the Epson STYLUS PHOTO RX700 is its fully featured, colour and black-and-white photocopying functionality. The combination of the unit's high resolution scanning engine and photo printing ensures everything from photos through to business documents can be reproduced faithfully at just the touch of a button.

When copying an image or a document, you can even select from 14 different margins, including BorderFree and a repeat copy mode that creates up to 16 copies of the one image, such as business cards, on the same page.

Individual Intellidge™ Ink Cartridges

The Epson STYLUS PHOTO RX700's use of individual Epson Intellidge Ink cartridges, each with new, high performance dye-based ink, plays a major part in the printer's beautiful and long-lasting photo printing capabilities. Embedded within each of the Epson STYLUS PHOTO RX700's six ink cartridges is an Epson Intellidge chip, designed specifically to work with the software driver to provide you with accurate, on-screen ink level status. You can even remove and replace partially empty cartridges in preparation for big print jobs without wasting ink, then swap over for smaller jobs – all without losing track of ink usage and levels

Versatile Double Paper Tray

With the Epson STYLUS PHOTO RX700 comes a first in Epson photo and multi-function printers – a double paper tray designed to support the use of plain and photo paper without the need for constant swapping between one and the other. With this feature, the Epson STYLUS PHOTO RX700 delivers a new level of versatility and ease-of-use in the world of desktop multi-function printers.

Bundled Control

For quality and ease-of-printing, the Epson STYLUS PHOTO RX700 is bundled with powerful software tools that help you fully exploit the full potential of this innovative MFP. The Epson Creativity Suite, which consists of Epson's Web-to-page, File Manager, Scan Assistant, Image Clip Palette, Copy Utility, Print CD and Easy Photo Print applications is your window to easy creative photo printing.

Adding even greater flexibility and power are the new colour look-up-tables (LUTs) and Photo Enhance workflow. Photo Enhance workflow can improve photo prints through its ability to distinguish automatically between landscapes and portraits. It will make landscapes more vivid and portraits more natural. Epson's superier LUT feature will make the most of your photos.

EPSON
EXCEED YOUR VISION

EPSON STYLUS™ PHOTO RX700
Specifications

563mm
363mm
450mm
12.9Kg

Printer

PRINTER TYPE

EPSON STYLUS PHOTO RX700	C11C583014
PRINTING METHOD	On-demand Inkjet (piezoelectric)
NOZZLE CONFIGURATION	180 nozzles (Black)
	5 x 180 nozzles (Cyan, Magenta, Yellow, Light Cyan, Light Magenta)

PRINT SPEED

BLACK TEXT (MEMO) A4	Approx. 20 PPM (Economy)	★1
COLOUR TEXT (MEMO) A4	Approx. 19 PPM (Economy)	★2
PHOTO A4	83‡ sec. per photo (Photo)	★3
PHOTO 4" x 6"	45 sec	

Print Speed Data Printout Patterns The thumbnail images below show the printout patterns used to determine print speed specifications.

★1 Black Text (MEMO) A4
★2 Colour Text (MEMO) A4
★3 Photo A4 (image 8" x 10") (Photo courtesy of ISO/JIS-SCID. Reprinted by permission.)

"Second" rating refers to the time taken to print one page. "ppm" rating refers to the number of pages printed in one minute. The computer environment we test under is as follows: CPU: 1GHZ Pentium III; RAM: 128MB; OS: Windows® XP; Interface/Connectivity: USB 1.1
‡ When printed on Epson Photo Paper.

LIGHTFASTNESS

PREMIUM GLOSSY PHOTO PAPER	20 years
LIGHT SOURCE	Fluorescent Light
INTENSITY	70,000 lux
TEMPERATURE	24°C
HUMIDITY	60%RH
GLASS MOUNT	2mm, soda lime
FADE CRITERIA	Pure YMC 30% loss at OD = 1
DISPLAY-LIFE CALCULATION	Total illuminance / (500 lux x 10 hours x 365 days = 1 year)

RESOLUTION

5760 x 1440 Optimised dpi using Resolution Performance Management (RPM) Technology

PAPER HANDLING

PAPER FEED METHOD	Friction feed with Paper Feeder
PAPER HOLD CAPACITY	Dual Paper Tray
	150 A4 (64gsm) Front Tray
	120 A4 (64gsm) Back Tray
PAPER SIZES	A4, Letter, A5, A6, B5, Legal, Executive, Half letter, 10 x 15cm, 4" x 6", 5" x 7", 8 x 10cm Envelopes: (No.10, DL, C6, 132 x 220mm),
PAPER THICKNESS	0.08mm ~ 0.11mm (Paper) 0.16mm ~ 0.52mm (Envelopes)

Scanner

SCANNER TYPE
Flatbed colour image scanner

PHOTOELECTRIC DEVICE
6 line colour CCD with on-chip microlens

DOCUMENT SIZE
216 x 297mm

PIXEL DEPTH

COLOUR	48-bit internal
	48-bit external

SCANNING RESOLUTION
Main 3200 x SubScan 6400dpi with Micro Step Drive

OPTICAL DENSITY
3.3 Dmax

SCANNING SPEED

MONO	up to 25.6msec / Line, 3200 dpi
COLOUR	up to 25.6msec / Line, 3200 dpi

Copier

COPY SPEED

BLACK TEXT (MEMO) A4	Approx. 15.5cpm (Economy)	★1
COLOUR TEXT (MEMO) A4	Approx. 14cpm (Economy)	★2

COPY CENTRE FUNCTIONALITY

Independent Menu
Number of Copies 1 to 99
Reduce / Enlarge 25 to 400%
Fit-to-page Function
Margin Modes; BorderFree, Small, Standard
Copy Modes; Standard, Repeat Copy Function,
Repeat Copy (4/9/16), Poster Copy (4/9/16),
Copy Photo with restoration, Mirror Copy.

General

CONTROL PANEL
2.5" Epson Photo Fine™ Colour LCD Screen

INTERFACES
USB 2.0 hi-speed† (Windows® / Mac®)
USB Direct Port USB 1.1†

† To use the USB port, your PC must conform to PC98 specifications, and have Windows® 98 preinstalled. Consult the documentation provided with your PC for further information about USB connectivity. Note also that printing errors may occur if non-standard cables or more than two hub connections are used.

OPTIONS
Bluetooth® adaptor   C12C824142

MEMORY CARDS SUPPORTED
CompactFlash®, SmartMedia™^, Memory Stick®^,
MagicGate Memory Stick^, Memory Stick Duo^^,
Memory Stick PRO, Memory Stick PRO Duo^^,
MagicGate Memory Stick Duo^^, Microdrive™,
SD (Secure Digital) Card, MiniSD Card^^,
MultiMedia Card, xD-Picture Card™

^   Maximum Capacity is 128MB Card
^^ With Adaptor

OPERATING SYSTEMS
Windows® 98 / Me / 2000 / XP,
Mac® OS X 10.2 or later

COLOUR MATCHING
Epson Colour Management System included in Windows® and Mac® drivers:
Windows® ICM (Windows® 95 / 98 / Me / 2000 / XP
Apple® ColorSync 2.0 compatible
SRGB (Windows® 98 / Me / 2000 / XP)

SOFTWARE (AVAILABLE ON CD-ROM ONLY)
Printer driver, Epson Scan, PIF Tool, PIF Designer,
Arcsoft PhotoImpression 5, Creativity Suite (includes:
Epson File Manager, Epson Scan Assistant,
Epson Attach to Email, Epson Image Clip Palette,
Epson Copy Utility, Epson Easy Photo Print,
Epson Web-to-Page***, Epson Print CD)

*** Epson Web-to-Page Windows® only

WARRANTY
12 months return to base
Optional Additional 2 Year Warranty   3YWRX700
For warranty terms see www.epson.com.au/warranty

ELECTRICAL SPECIFICATIONS

RATED VOLTAGE	AC 220 ~ 240V
RATED FREQUENCY	50 ~ 60 Hz
POWER CONSUMPTION	Approx. 25W (ISO10561 Letter Pattern)

INK CARTRIDGES

BLACK INK (T5591)	**COLOUR INK**
PRINT CAPACITY††	Cyan (T5592), Magenta (T5593),
520 A4 pages 5% coverage	Yellow (T5594), Light Cyan (T5595),
	Light Magenta (T5596)
	PRINT CAPACITY††
	515 A4 pages 5% coverage

†† The Printer ships with full cartridges. Page yield from intial cartridges may vary from specifications, as ink will be consumed to prime the print head.

True BorderFree™ printing is available for the following media sizes: 10 x 15cm, 4" x 6", 5" x 7" and A4. Media types recommended: Photo Paper, Matte Paper - Heavyweight. See www.epson.com.au for detailed specifications.

The Epson Intellidge™ Ink System is designed to work perfectly in harmony with the printer and your choice of media to ensure you get:
• **the very best of print quality every print, every time**
• **and trouble-free, peace-of-mind printing every print, every time**

The Epson Intellidge Ink System brings maximum benefits, maximum ink usage and the interchange of Epson cartridges suitable for this model.

The Epson Intellidge Ink System gives you easy-to-see, always available information about all your ink levels.

This printer is designed to be used only with Genuine Epson Intellidge Ink cartridges
Intellidge Ink cartridges are not designed for refill.

To ensure your cartridges are Genuine, look for the anti-counterfeit **Color Shifting Label.**

FOR HIGHEST QUALITY
DEMAND EPSON
INKS+PAPERS